

Colbert, Ella

From: Holloway, David
Sent: Monday, April 17, 2000 11:10 AM
To: Colbert, Ella
Subject: Search on serial # 08/947435

Ella:

Here is the search strategy I will be using for your search on computer based document management system.

S1 27985 (ELECTRONIC? OR DIGITAL? OR VIRTUAL)(2N)(DOCUMENT? OR PAPE-
R? OR REPORT?)
S2 2791 S1(5N)(MANAGE? OR MANIPULAT? OR ORGANI? OR ADMINIST? OR WA-
REHOUSE? OR HANDLER OR DATAMIN? OR DATA()(MINING OR MINE?))
S3 847790 (MANY OR SEVERAL OR MOST OR ALL OR ANY OR PLURAL? OR MULTI-
PLE? OR HETEROGENOUS?)(3N)(TYPE? OR VARIET? OR FORMAT? OR KIN-
D? OR STRUCTURE?) OR UNIVERSAL OR GLOBAL
S4 39 S2(S)S3
S5 31 RD (unique items)
S6 22 S5 NOT PY>1997
S7 21 S6 NOT PD>971008

?

Here is a sample of the type of items that will be retrieved.

7/5/1 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
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04690453 E.I. No: EIP97053646436
Title: Remaking enterprise workflow: When PDM & document management
really meet

Author: Bassett, Kim

Corporate Source: FORMTEK, Palo Alto, CA, USA

Source: Advanced Imaging v 12 n 4 Apr 1997. 2p

Publication Year: 1997

CODEN: ADIMEZ ISSN: 1042-0711

Language: English

Document Type: JA; (Journal Article) Treatment: G; (General Review)

Journal Announcement: 9707W1

Abstract: Engineering document management (EDM) and product data
management (PDM) are valuable design tools used in automated engineering
environments. While PDM provides structure repositories for engineering
data, EDM provides tools for sharing electronic documents among
workgroups and across the organization. Both PDM and EDM offer workflow
capabilities for routing any type of information, including structured
items and generic multimedia elements. PDM systems are commonly used for
workflows built around the concept of taking a pool of information such as
CAD files and routing it in parallel or serial among a designated group of
users.

Descriptors: *Information management; Information retrieval systems;
Product design; Computer aided design; Concurrent engineering; Process
engineering; Production engineering

Identifiers: Product data management (PDM); Electronic document
management (EDM)

Classification Codes:

903.2 (Information Dissemination); 903.3 (Information Retrieval & Use);
913.1 (Production Engineering); 723.5 (Computer Applications); 913.6
(Concurrent Engineering)
903 (Information Science); 913 (Production Planning & Control); 723
(Computer Software)
90 (GENERAL ENGINEERING); 91 (ENGINEERING MANAGEMENT); 72 (COMPUTERS &
DATA PROCESSING)

As I understand the case the system is a "universal" electronic document manager that handles documents in ANY electronic format from word processing files to images.

Please email or call (308-7794) with any suggestions for revised strategy or clarifications.

Thanks,

David Holloway